



McANDREWS, HELD & MALLOY
34TH FLOOR
500 WEST MADISON STREET
CHICAGO, ILLINOIS 60661

OFFICIAL

RECEIVED
CENTRAL FAX CENTER

JUL 26 2004

ARO PLEASE DELIVER RETURN RECEIPT TO
MICHAEL T. CRUZ

TELEPHONE: (312) 775-8084

FACSIMILE: (312) 775-8100

Certificate of Transmission under 37 CFR 1.8**CONFIDENTIAL**

THE ENCLOSED MATERIAL IS INTENDED FOR THE RECIPIENT NAMED BELOW AND, UNLESS OTHERWISE EXPRESSLY INDICATED, IS CONFIDENTIAL AND PRIVILEGED INFORMATION. ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THE ENCLOSED MATERIALS IS PROHIBITED. IF YOU RECEIVE THIS TRANSMISSION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE, AT OUR EXPENSE, AND DESTROY THE ENCLOSED MATERIALS. YOUR COOPERATION IS APPRECIATED.

TO: Saba Tsegaye
Examiner, Art Unit 2662

FAX NO.: (703) 872-9306


FROM: Michael T. Cruz

CLIENT: 1772

MATTER: 13450US02

Number of Pages This Transmission (Including Cover Page): 11

I hereby certify that the attached AMENDMENT is being facsimile transmitted to Saba Tsegaye, an Examiner of the United States Patent and Trademark Office, at (703) 872-9306 on July 26, 2004.


Michael T. Cruz
Reg. No. 44,636

If you have problems receiving this facsimile transmission, please contact the sender at the above telephone number.

PTO/SB/21 (08-00)

Approved for use through 10/31/2002

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM		Application Number	
(to be used for all correspondence after initial filing)		09/693,232	
		Filing Date	
		October 19, 2000	
		First Named Inventor	
		Oscar E. Agazzi	
Group Art Unit		2662	
Examiner Name		Saba Tsegaye	
Total Number of Pages in This Submission		Attorney Docket Number	
10		13450US02	
ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal Form		<input type="checkbox"/> Assignment Papers (for an Application)	
<input type="checkbox"/> Fee Attached		<input type="checkbox"/> Drawing(s) (sheets)	
<input checked="" type="checkbox"/> Amendment/Reply		<input type="checkbox"/> Licensing-related Papers	
<input type="checkbox"/> After Final		<input type="checkbox"/> Petition	
<input type="checkbox"/> Affidavits/declaration(s)		<input type="checkbox"/> Petition to Convert to a Provisional Application	
<input type="checkbox"/> Extension of Time Request		<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	
<input type="checkbox"/> Express Abandonment Request		<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement		<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> PTO 1449/08A with references		<input type="checkbox"/> CD Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)			
<input type="checkbox"/> Response to Missing Parts/incomplete Application			
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		Remarks	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual Name	McAndrews Held & Malloy, Ltd.		
Signature	<i>Michael T. Cruz</i> (Michael T. Cruz)		
Date	July 26, 2004		
CERTIFICATE OF FAX TRANSMITTAL			
I hereby certify that this correspondence is being sent via facsimile to Saba Tsegaye, an Examiner of the United States Patent and Trademark Office, at (703) 872-9306 on July 26, 2004.			
Name (Print/type)	Michael T. Cruz	Registration No. (Attorney/Agent)	44,636
Signature	<i>Michael T. Cruz</i>	Date	July 26, 2004

Attorney Docket No.: 13450US02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER

JUL 26 2004

In the Application of:

Oscar E. Agazzi et al.

Serial No.: 09/693,232

Filed: October 19, 2000

For: Diagnostics of Cable and Link
Performance for a High-Speed
Communication System

Examiner: Saba Tsegaye

Group Art Unit: 2662

Confirmation No.: 8577

Certificate of Transmission

I hereby certify that this correspondence is
being sent via facsimile transmission to Saba
Tsegaye, an Examiner of the United States
Patent and Trademark Office, at (703) 872-
9306 on July 26, 2004.

OFFICIAL

Michael T. Cruz
Michael T. Cruz
Reg. No. 44,636

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper is a timely response to an Office Action mailed July 19, 2004. In the Office
Action, the Examiner allowed claims 1-4, 13-16 and 25-28 and rejected claims 5-12, 17-24 and
29-35.